

2823



PATENT  
Attorney Docket No.: SAM-0219

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jae-Phil Boo, et al.

Examiner: Pham, L.

Serial No.: 09/902,243

Group Art Unit: 2823

Filing Date: July 10, 2001

Title: METHOD OF FABRICATING A NON-VOLATILE MEMORY DEVICE HAVING  
A TUNNEL-INSULATING LAYER INCLUDING MORE THAN TWO  
PORTIONS OF DIFFERENT THICKNESS

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to BOX NON-FEE AMENDMENT, Assistant Commissioner for Patents, Washington, DC 20231.

9-19-02

Date

Amy Green  
Amy Green

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SEP 26 2002

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BOX NON-FEE AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

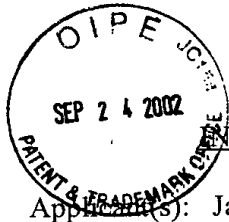
1. Amendment Transmittal;
2. Amendment A in response to Office Action mailed on June 19, 2002;
3. Proposal of Drawing Correction and Transmittal of Corrected Informal Drawings; and
4. Return Postcard.

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Date: 9/19/02  
Mills & Onello LLP  
Eleven Beacon Street, Suite 605  
Boston, MA 02108  
Telephone: (617) 994-4900  
Facsimile: (617) 742-7774

Steven M. Mills  
Steven M. Mills  
Registration Number 36,610  
Attorney for Applicants



PATENT  
Attorney Docket No.: SAM-0219

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9-19-02

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Amy Green  
Amy Green

BOX NON-FEE AMENDMENT  
Assistant Commissioner for Patents  
Washington, D.C. 20231

AMENDMENT TRANSMITTAL

Sir:

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is

- ☐ a small entity. A verified statement:  
☐ is attached.  
☐ was already filed.  
☒ other than small entity.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply.

- (a) ☐ Applicant petitions for an extension of time under 37 CFR 1.136

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Serial No.: 09/902,243

Extension (months)	Fee for other than <u>small entity</u>	Fee for <u>small entity</u>
<input type="checkbox"/> one month	\$110.00	\$55.00
<input type="checkbox"/> two months	\$400.00	\$200.00
<input type="checkbox"/> three months	\$920.00	\$460.00
<input type="checkbox"/> four months	\$1,440.00	\$720.00

Fee \$ \_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

☐ An extension for \_\_\_\_\_ months has already been secured and the fee paid therefor of \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_

OR

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

CLAIMS AS AMENDED						
	(1)		(2)	(3)		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	9	minus	20	0	x \$18	\$0
INDEPENDENT CLAIMS	1	minus	3	0	x \$84	\$0
MULTIPLE DEPENDENT CLAIM ADDED	No				\$280	
				TOTAL		\$0
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2 and enter amount here.				SMALL ENTITY TOTAL		

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(c) ☒ No additional fee for claims is required.

OR

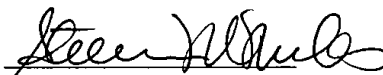
(d) ☐ Total additional fee for claims required \$\_\_\_\_\_

FEE PAYMENT

5. ☐ Attached is a check in the sum of \$\_\_\_\_\_  
☐ Charge Deposit Account No. \_\_\_\_\_ the sum of \$ \_\_\_\_\_.  
A duplicate of this transmittal is attached.

Respectfully submitted,

Date: 9/19/02  
Mills & Onello LLP  
Eleven Beacon Street, Suite 605  
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Facsimile: (617) 742-7774

  
Steven M. Mills  
Registration Number 36,610  
Attorney for Applicants

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5/Drawg. Can  
PATENT *Yusua*  
Attorney Docket No.: SAM-0219 *9/29/02*

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*9-19-02*

Date

*Amy Green*  
Amy Green

BOX NON-FEE AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

PROPOSAL OF DRAWING CORRECTION AND TRANSMITTAL OF CORRECTED  
INFORMAL DRAWINGS

*Approved  
HP (11/25/02)*  
Sir:

In response to the Office Action mailed in the referenced patent application on June 19, 2002, it is proposed that changes be made to the drawings. Copies of the drawings with the proposed changes indicated in red ink are enclosed. Copies of new informal drawings with the proposed changes incorporated are also enclosed.

It is proposed that Figures 1A-1B and 2A-2D be changed to add the legend "Prior Art" as suggested by the Examiner. Also, in Figure 1B, it is proposed to change one of the occurrences of reference number 5 to reference number 3.

It is believed that the proposed changes address the Examiner's objections such that the drawings with the proposed changes incorporated are acceptable. It is also submitted that no new matter would be added to the application by the proposed changes. Acceptance of the proposed changes and the substitute informal drawings is respectfully requested.

Respectfully submitted,

Date: *9/19/02*

Mills & Onello, LLP

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Boston, MA 02108

Telephone: (617) 994-4900

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*Steven M. Mills*  
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Attorney for Applicants

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